

GUIDANCE DOCUMENT

SEC III—IL—TECHNICAL GUIDE Guidance Documents—Woodland

Identified problems: Woodland is being intensively grazed by cattle with no woodland management practices. Soil erosion is 10 tons/acre/year. Cattle have access to creek. Streambanks are unstable. Compaction by cattle limits tree growth.

Resource Setting

CRA-I-MLRA-111

Soils: Miami 27C3

Land use: Woodland

Applied practices: None

RESOURCE CONCERNS	SOIL			AIR	PLANTS					
	Erosion		Condition	Quality	Suitability	Condition		Management		
	Classic Gully Erosion	Streambank Erosion	Deposition Onsite	Fungus/molds/ Pollen	Plant Suitability for intended Use	Productivity	Health & Vigor	Establishment of Growth Harvest	Pest Management	Threatened & Endangered Species
RMS Practices										
Alt. #1										
382 Fence	SI+	Mod+	Mod+	0	Mod+	Mod+	Mod+	Mod+	Mod+	N/A
472 Livestock Exclusion	Sig	Sig+	Mod+	0	Mod	Mod	Mod	Sig+	Mod	N/A
580 Streambank Protection	0	Sig+	SI+	0	Mod	0	0	0	0	N/A
645 Upland Wildlife Habitat Management	0	0	0	SI+	Sig+	Mod	Mod	Mod	Mod	N/A
666 Forest Stand Improvement	SI	SI	SI	0	Mod	Mod	Mod	Sig+	Sig+	N/A